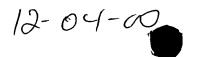
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PTO/SB/05 (08-00)

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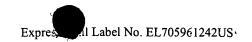
## UTILITY **PATENT APPLICATION TRANSMITTAL**

1662-35100 (P99-2547) Attorney Docket No. Sompong P. OLARIG et al. First Inventor Adaptive Calibration Technique For High Speed Memory Devices

EL 705061242115

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b),	) <b>  E</b> xp	ress M	lail Label No.	EL/U.	J9012420			
	ATION ELEMENTS		DDRE	ESS TO:	Box Pat	ent Appli		atents	
See MPEP chapter 600 con	cerning utility patent application conten	its.			wasnin	gton, DC	20231		
1.  See Transmittal F (Submit an original and a 2.  Applicant claims s See 37 CFR 1.27 3.  Specification (preferred arrangemer - Descriptive title - Cross Referenc - Statement Reg - Reference to so or a computer p - Background of - Brief Summary - Brief Descriptic - Detailed Descr - Claim(s) - Abstract of the	form (e.g., PTO/SB/17)  adupticate for fee processing)  small entity status.  [Total Pages 30]  of the invention  se to Related Applications  arding Fed sponsored R & D  equence listing, a table,  program listing appendix  the Invention  of the Invention  of the Drawings (if filed)  iption  Disclosure	7 8	. Nucleot (if appl. ai b. Spering ci	CD-ROM or CD Computer Progitide and/or Amilicable, all neces confication Seque i. □ CD-ROM i. □ paper Statements verification Seque Tomputer Research Statements verification Seque Tomputer Research Statements verification Seque Statements verification Seque Tomputer Research Statements verification Sequence Tomputer Statements verification Sequence Tomputer Sequence Statements verification Sequence Tomputer Sequence Statements verification Sequence Statement	D-R in du ram (App no Acid is sary) adable Fence List or CD-R erifying in NG AP apers (cc.) Stater an assignation (App no App no	pplicate, la pendix) Sequence form (CRI ting on: (2 copies dentity of PLICA over sheement gnee)	e Submission  Subm	es RTS nt(s)) of ey	
4. Drawing(s) (35 U	J.S.C. 113) [Total Sheets 8 ]	İ		Ū		•	• •	of IDS	
5. Oath or Declaration	[ Total Pages		12.	Information Di Statement (ID	S)/PTO-	1449	Citation		
a.  Newly exec	uted (original or copy) a prior application (37 CFR 1.63 (d))		13	Preliminary A					
b. (for continua	ntionIdivisional with Box 17 compléted)		14. 🔽	Return Receipt (Should be sp					
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other: \$1,154.00 Check					
		sunnly the	roguisite	e information be	elow and	l in a preli	minary ame	ndment	
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
- · · · ·	18. CORRESPO	NDENCE	ADDRE	SS					
Customer Number or Bar Code Label  (Insert(Gustomer No, or Attach) bar code liabal frere)									
Name	Conley, Rose & Tayon, P.C.								
	Michael F. Heim								
Address	P. O. Box 3267								
City	Houston	State	e Te	xas		Zip Coa	e 77253-3	267	
Country	USA	Telephor	e (71:	3) 238-8000		Fax	(713) 23	8-8008	
Name (Print/Type)	Michael F. Heim			ration No. (Att	orneyl A	igent)	32,702		
Signature	makent of Heri				[	Date Nov	ember 30, 2	2000	

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

.00
1

Complete if Known			
Application Number	NOT YET ASSIGNED		
Filing Date	CONCURRENTLY HEREWITH		
First Named Inventor	Sompong P. OLARIG et al.		
Examiner Name	UNKNOWN		
Group Art Unit	UNKNOWN		
Attorney Docket No.	1662-35100 (P99-2547)		

METHOD OF PAYMENT		FEE CALCULA	TION (cont	tinued)	
1. The Commissioner is hereby authorized to charge	ADDITIONA				
Deposit Deposit	.arge Entity Small Fee Fee Fee	<b>-</b>	Description		Fee Paid
Account Number 03-2769	Code (\$) Code	(\$)	•	1	ree Paid
Deposit	105 130 205	65 Surcharge - late f	iling fee or oa	th	
Account Name Conley, Rose & Tayon, P.C.	127 50 227	25 Surcharge - late p cover sheet	provisional filir	ig fee or	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 1	130 Non-English spec	ification		
Applicant claims small entity status.	147 2,520 147 2	,520 For filing a reque	st for ex parte	reexamination	
See 37 CFR 1.27	112 920* 112		cation of SIR p	orior to	
2.  Payment Enclosed:  Check Credit card Money Order Other	113 1,840* 113	Examiner action 1,840* Requesting public Examiner action	cation of SIR a	after	
FEE CALCULATION	115 110 215	55 Extension for rep	ly within first i	month	
1. BASIC FILING FEE	116 390 216 1	195 Extension for repl	ly within seco	nd month	
Large Entity Small Entity	117 890 217 4	145 Extension for repl	ly within third	month	
Fee Fee Fee Fee Description	118 1,390 218 6	595 Extension for repl	ly within fourth	n month	
	128 1,890 228 9	45 Extension for repl	ly within fifth n	nonth	
101 710 201 355 Utility filing fee 710.00	119 310 219 1	155 Notice of Appeal			
107 490 207 245 Plant filing fee	120 310 220 1	155 Filing a brief in su	pport of an ap	peal	
108 710 208 355 Reissue filing fee	121 270 221 1	135 Request for oral h	nearing		
114 150 214 75 Provisional filing fee	138 1,510 138 1,	510 Petition to institute	e a public use	proceeding	
	140 110 240	55 Petition to revive	- unavoidable		
<b>SUBTOTAL (1)</b> (\$) 710.00	141 1,240 241 6	Petition to revive	- unintentiona	I	
2. EXTRA CLAIM FEES	142 1,240 242 6	620 Utility issue fee (c	or reissue)		
Fee from Extra Claims below Fee Paid	143 440 243 2	220 Design issue fee			
Total Claims $38 - 20^{-1} = 18 \times 18.00 = 324.00$	144 600 244 3	300 Plant issue fee			
Independent Claims $4 - 3^{**} = 1 \times 80.00 = 80.00$	122 130 122 1	130 Petitions to the C	ommissioner		
Multiple Dependent 270.00 = 00.00	123 50 123	50 Petitions related t	o provisional a	applications	
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103 18 203 9 Claims in excess of 20	146 710 246	355 Filing a submissio (37 CFR § 1.129)		ejection	
102 80 202 40 Independent claims in excess of 3	149 710 249	355 For each addition			
104 270 204 135 Multiple dependent claim, if not paid		examined (37 CF			
109 80 209 40 ** Reissue independent claims over original patent	179 710 279	355 Request for Cont			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 9	900 Request for expe of a design appli		ation	
SUBTOTAL (2) (\$) 404.00	Other fee (specify)			40.00	
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic F	filing Fee Paid	SUBTOTAL	(3) (\$)	40.00
SUBMITTED BY			Complete (if	applicable)	
Name (Print/Type) Michael F. Heim	Registration No (Attorney/Agent)	32,702	Telephone	(713) 238-80	00
Signature Michael & Min		•	Date	November 3	0, 2000

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